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Agricultural Marketing Service
and
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Weather Bureau

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Nebr. Dept. of Agr. & Inspection
Division of Agr'l. Statistics
and
Agricultural Extension Service
of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 6-18-57

Week Ending 6-15-57

WEATHER Average temperatures ranged from near normal in the east to about 5° below in the west. There was little day to day change in the east, with no cool or hot days, but the latter half of the week was very cool in the west. Frequent moderate to heavy showers fell over most of the State during the latter half of the week. Excessive rains, causing flooding and washing, fell in the northeastern corner of the State Thursday night, and over the week end at several south-central, southeastern and east-central localities.

CROPS Frequent rains during the past week further delayed farm operations. Corn and sorghum fields are becoming very weedy. Only in local areas has cultivation been possible. Outworms have thinned stands of corn and sorghum. Replanting has been necessary in many fields. Heavy downpours of rain washed out a considerable acreage of row crops. Low lands along rivers flooded extensively, severely damaging crops. By the time fields dry out enough to work it will be a little late to plant corn and be sure of grain production. However, a forage crop can be realized. Many farmers are expected to replant with sorghum.

Heavy rains, high winds and hail took a toll of the prospective winter wheat crop. Local areas in the State were severely damaged by hail. Much wheat was pounded down by heavy rains and some of it may not straighten. Leaf rust is prevalent but the crop is sufficiently advanced so that little damage from this cause is expected. To date, black stem rust has not been reported. Dry weather is needed for the crop. Oats and barley now show promise of a good crop generally, although damaged by floods and hail.

Heavy rains in the Panhandle, particularly in the Platte Valley, have caused some loss of acreage of dry beans, sugar beets and potatoes. Replanting of these crops will be necessary and some of the fields of damaged corn in the area may be replanted to beans.

The first cutting of alfalfa hay progressed rapidly but much of the crop was down at the time the rains occurred. This will reduce the quality of the crop. Where the first crop had been harvested, the second growth is coming in rapidly. Pasture and wild hay have made excellent growth.

LIVESTOCK Cattle condition is improving with abundant feed available from pastures and ranges. Spring calves are expected to make very good gains this summer. Spring litter sizes are much above average.

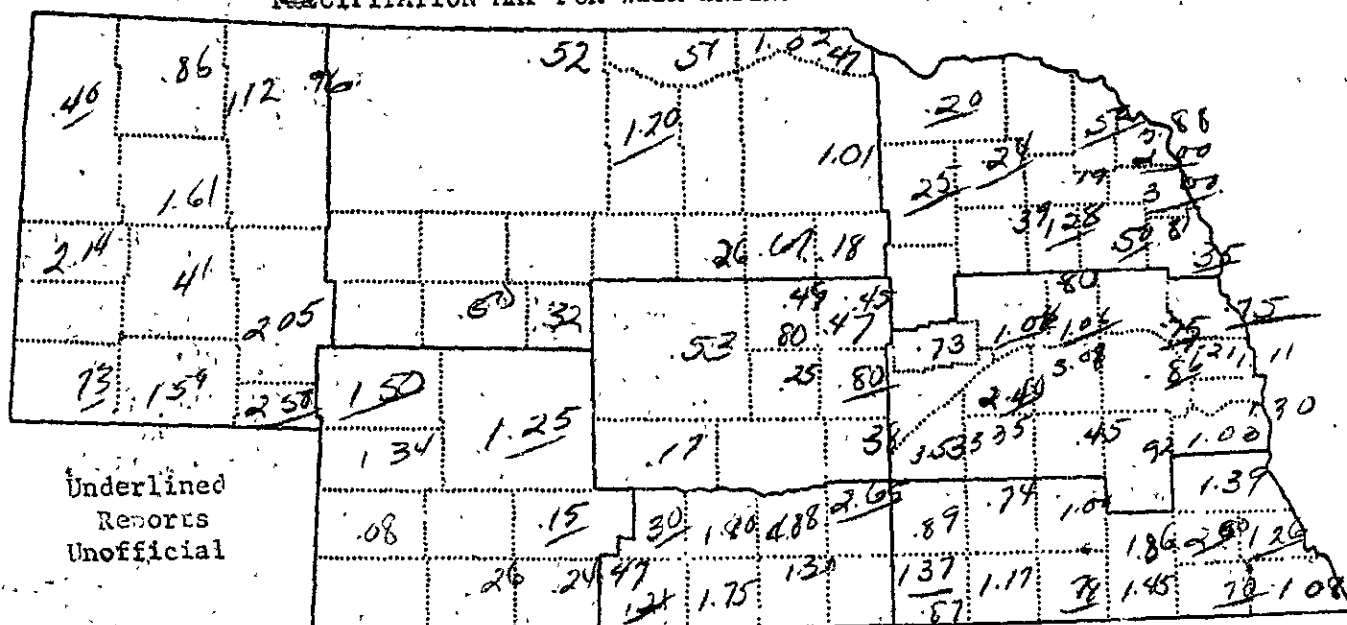
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JUNE 17, 1957

<u>Eastern Division</u>		<u>Central Division</u>		<u>Western Division</u>	
Grand Island	3.32	Burwell	Inc.	Chadron	1.17
Lincoln	4.22	North Platte	Inc.	Imperial	.75
Norfolk	2.20	Valentine	1.45	Scottsbluff	2.85
Omaha	3.84			Sidney	2.04
Sioux City	5.40				

Precipitation, April 1 - June 14, 1957

	NW	NC	NE	CEN	EC	SW	SC	SE
Total Past Week	1.52	.54	1.32	.44	1.59	.48	1.98	1.13
Total Since April 1	9.34	9.12	6.88	10.86	8.64	10.61	11.43	9.55
Long-time Avg. Since April 1	6.23	6.91	7.72	7.51	8.04	6.48	7.63	8.79

PRECIPITATION MAP FOR WEEK ENDING JUNE 14, 1957



HIGHEST AND LOWEST TEMPERATURES (Highs for 24 hours ending at 12:30 a.m., and lows for 12 hours ending at 6:30 a.m. CST)

		June 11		12		13		14		15		16		17	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	73	53	68	55	81	50	70	45	66	47	56	50	60	47
	Scottsbluff	82	56	69	56	82	52	69	42	71	51	54	50	67	45
	Sidney	82	56	71	53	80	55	64	40	72	49	57	50	68	43
NC	Burwell	85	58	70	54	--	--	--	--	--	--	--	--	--	--
	Valentine	--	--	70	54	--	--	--	--	--	--	--	--	77	53
NE	Norfolk	83	63	73	55	78	60	90	59	70	52	70	61	76	63
	Sioux City	83	61	73	56	80	61	88	62	80	54	72	63	81	60
Cen	Grand Island	84	62	72	60	80	61	92	58	78	58	--	--	79	63
EC	Lincoln	82	65	79	63	80	61	87	60	80	66	78	62	85	65
	Omaha	75	63	78	61	74	59	83	61	76	60	72	60	--	64
SW	Imperial	85	57	72	47	80	54	77	48	78	51	58	52	76	50
	North Platte	83	57	69	55	--	--	--	--	--	--	--	--	--	--

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